

NIH NUTRITION COORDINATING COMMITTEE (NCC) MEETING
Rockledge 2, Conference Room 9112, Bethesda MD
March 7, 2002, 1:30-4:10 p.m.
MINUTES

WELCOME

Dr. Van Hubbard, Director of the Division of Nutrition Research Coordination (DNRC), convened the NCC Meeting at 1:30 PM and welcomed the participants. Ms. Sarah Kuester and Dr. Deborah Galuska from the Centers for Disease Control and Prevention (CDC) in Atlanta, Georgia participated via teleconference. The agenda for this meeting is provided as Appendix A, and list of attendees is provided as Appendix B.

SPECIAL SCIENTIFIC PRESENTATION (1:30-2:50 pm)

In honor of National Nutrition Month, the DNRC invited Frank M. Sacks, MD, to give a presentation on *The DASH Studies – Dietary Approaches to Stop Hypertension*. Dr. Sacks, who is Professor of Cardiovascular Disease Prevention, Department of Nutrition at the Harvard School of Public Health in Boston, Massachusetts, was introduced by Dr. Pam Starke-Reed, DNRC. Slides from Dr. Sacks presentation are available by request to Dr. Starke-Reed (reedp@extra.niddk.nih.gov; 301 594-8805).

APPROVAL OF MINUTES FROM THE JANUARY 3, 2002 NCC MEETING

Minutes from the January 3, 2002, NCC Meeting had previously been sent to NCC members. Dr. Martina Vogel-Taylor, NIH Office of the Director, asked for a correction regarding the NIH position of Dr. Stephen Groft, noting that he still serves as the Director of the NIH Office of Rare Diseases while detailed as Executive Director of the White House Commission on Complementary and Alternative Medicine Policy. Dr. Sooja Kim, Center for Scientific Review (CSR), motioned to approve the amended minutes, and Dr. Susan Yanovski, National Institute for Diabetes and Digestive and Kidney Diseases (NIDDK), seconded the motion. The revised minutes were thus approved. The minutes of NCC Meetings are posted on the DNRC website, <http://www.dnrc.nih.gov>. Appendices to the minutes are also included if they are available in electronic form.

Due to the late start of the NCC Meeting and to accommodate the schedules of the invited speakers, Dr. Hubbard rearranged the order of the agenda topics for the meeting.

FUNDING OPPORTUNITIES AT AHRQ

Dr. Wendy Johnson-Taylor, DNRC, introduced the guest speaker, Dr Patricia Hinton Walker, who is Senior Scholar in Residence at the Agency for Healthcare Research and Quality (AHRQ). Dr. Walker provided an overview of the mission and functions of AHRQ and discussed AHRQ funding opportunities. AHRQ conducts and supports research on all aspects of health care and disseminates the results to patients, consumers, practitioners, providers, purchasers,

policymakers, and educators. The mission of AHRQ is to support research that develops the science base for US health care and health care delivery. Its priority program areas are health outcomes research; quality measurement and improvement; access, use, and expenditures; ethical issues in health care; and cost-effectiveness analyses. AHRQ is interested in increasing the numbers of applications submitted by and funded to all health-related disciplines.

The AHRQ approach to grants is similar in style and form to NIH grants. However, compared to NIH grants, fewer AHRQ grants are investigator initiated and AHRQ peer review panels are more heterogeneous (i.e., more interdisciplinary). Detailed information about AHRQ funding opportunities and research activities are available on the website, <http://www.ahrq.gov>. AHRQ has both Program Announcements (PAs) and Request for Applications (RFAs). Submitted proposals are assigned to one of five study sections based on subject content. The main award mechanisms include Research Project Grants (R01), Research Demonstration and Evaluation Projects (R18), Small Research Project Grants (R03), and Small or Large Conference Grants (R13). Other award mechanisms include Program Project Grants (P01), Research Project/Cooperative Agreements (U01), and Research Demonstration/Cooperative Agreements (U18). Mentored Clinical Scientist Development Awards (K08) are designed to foster career development of new investigators, and Independent Scientist Awards (K02) are available to newly independent scientists who demonstrate the need for a period of intensive research.

Scientists interested in AHRQ awards should explore the AHRQ website and publications, identify relevant funding programs and mechanisms, develop a concept paper, and work with AHRQ Project Officers. Other opportunities at AHRQ include training grants, minority supplements, mentoring and senior scientist awards, and scholars programs. Training Grant Initiatives can be used for institutional training programs, individual postdoctoral fellowships, and dissertation grants.

Copies of the slides presented by Dr. Walker are available by request to Dr. Johnson-Taylor (wendyj@extra.niddk.nih.gov; 301 594-7440).

NHANES FOLLOW-UP

Dr. Lisa Colpe from the National Institute for Mental Health (NIMH), presented results from the recently conducted NIH and National Center for Health Statistics (NCHS) *NHANES Collaborations Survey*. Dr. Colpe distributed copies of the *Summary of Findings from the NIH/NCHS NHANES Collaborations Survey* to those in attendance. (Additional copies are available by request to the DNRC Office, 301 594-8822.) The NIH has a rich history of support for the National Health and Nutrition Examination Survey (NHANES) series. Data collected in previous surveys have been used to generate population-based reference distributions, formulate and track *Healthy People* objectives, and examine risk and protective factors associated with various health conditions. The NHANES data have been used as a resource for NIH and Surgeon General reports and testimony, a public resource for secondary data analyses, the basis for

developing research resources, and the basis for a graduate level textbook and monograph series.

Twelve Institutes, Centers, and Offices (ICO's) are contributing funds to support measures in the current NHANES. While ICO's are basically satisfied with their NCHS/NHANES relationship, there are aspects of it that could be enhanced by clarifying specific roles of the two agencies and by elucidating the current NCHS/NHANES decision-making process. In addition, there may be value in coordinating or partnering among participants within NIH to share information, stimulate collaborative analyses, and plan for future components. The results of the NIH/NCHS *NHANES Collaborations Survey* will be shared with ICO respondents, and further developments regarding NCHS/NIH collaboration enhancements and formation of an intra-NIH interest group will be forthcoming.

OFFICE OF DIETARY SUPPLEMENTS UPDATE

Dr. Paul Coates, Director of the NIH Office of Dietary Supplements (ODS) provided an update of the activities of that office. Dr. Joe Betz initiated his new program, *Development and Validation of Analytical Methods and Reference Materials for Dietary Supplement Ingredients*, with a Stakeholders' Meeting on February 8, 2002. Several Institutes and Centers (ICs) were represented at this meeting, which informed attendees about the program's research funding opportunities. It is expected that government laboratories, non-governmental methods validation and certification organizations, industry laboratories, as well as academic organizations will be interested in the program. Another meeting is planned for April 18, 2002 to discuss details of analytical method development and validation.

Dr. Christine Swanson will moderate the session *Herbal Dietary Supplements: Health Effects and Mechanisms of Action* at the Experimental Biology (EB) Meeting on April 22, 2002 at 8:00-10:00 AM.

Dr. Becky Costello noted that ODS has agreed to co-fund workshops and conferences with other ICs. Letters detailing the decisions are going out at this time. She also noted that ODS, in collaboration with the Office of Research on Women's Health (ORWH) and the Office of Behavioral and Social Sciences Research (OBSSR), will issue an announcement of the Research Enhancement Awards Program (REAP) for this year. The deadline for receipt of applications to be considered for co-funding by these three offices is May 31, 2002.

The evidence report on ephedra efficacy and safety, funded in collaboration with National Center for Complementary and Alternative Medicine (NCCAM) and performed by the Agency for Healthcare Research and Quality (AHRQ) evidence-based practice center at the RAND Corporation, is expected to be released in draft form for comment in early May 2002. If your IC would like to review this draft, please contact Dr. Anne Thurn, ODS. The final report is expected to be issued in the summer of 2002.

Dr. Paul Coates will give the Keynote Address at the *First International Conference on Modernization of Chinese Medicine* in Hong Kong on March 15, 2002. He will also testify at a hearing of the House Government Reform

Committee on March 19, 2002. The topic of this hearing is the science behind improving health with nutrition, dietary supplements, and physical activity.

UPDATE OF DNRC ACTIVITIES

HNRIM. Mr. Jim Krebs-Smith, DNRC, provided a status report of the Human Nutrition Research Information Management (HNRIM) System. He reported that the request for FY 2001 data for HNRIM was issued to NIH Institutes and Centers (IC) in mid-February 2002, with submissions due by March 18, 2002. He encouraged representatives to carefully review their IC's complete research portfolio, including contracts and intramural research, to identify all relevant nutrition research, based on the Interagency Committee on Human Nutrition Research (ICHNR) Definition of *Human Nutrition Research* (<http://hnrnim.nih.gov/pdf/codesdefines.pdf>). Mr. Krebs-Smith thanked the NCC representatives for their efforts, and offered assistance if needed. Any questions regarding data preparation, coding, submission, or use of the HNRIM Update website should be directed to him via e-mail (krebsj@extra.niddk.nih.gov) or phone (301 594-8823).

Nutrition Education Subcommittee. Dr. Jean Pennington, DNRC, provided an update of the activities of the NIH Nutrition Education Subcommittee (NES). The NES has completed reviews for seven documents since the beginning of 2002. Four of these documents were developed by NIH (one from the Weight-control Information Network (WIN), one from the National Heart Lung and Blood Institute (NHLBI), and two from the National Institute on Aging (NIA)). The WIN document and the two NIA documents were subsequently revised and sent forward for joint review by the Department of Health and Human Services (DHHS) and the United States Department of Agriculture (USDA). The other three documents reviewed by NES were part of the joint DHHS/USDA review process. These documents were from the Food and Drug Administration (one document) and the USDA Center for Nutrition Policy and Promotion (two documents). An article about NIH activities for National Nutrition Month appeared in the February 19, 2002 issue of The NIH Record. The DNRC website has been slightly revised to brighten its colors and to provide access to the DNRC National Nutrition Month desk-to-desk flyer. All NIH employees received copies of the flyer during the last week of February, and copies are provided at this meeting to NCC liaisons from other organizations. Among other links, the DNRC website provides a *Calendar of Nutrition Meetings and Conferences*, a listing of *NIH Nutrition Education Materials*, and *NIH National Nutrition Month Activities*.

Scientific Interactions. Dr. Starke-Reed provided an update on two future meetings. The trans-NIH workshop, *Health Benefits of Conjugated Linolenic Acid* will be held on May 15-16, 2002 in the Lister Hill Auditorium on NIH Campus in Bethesda MD. Registration, which is limited to 150 persons, is available at <http://www.niddk.nih.gov/fund/other/cla/>. The meeting, *Physical Activity and Nutrition* will be held in early December 2002 in Bethesda MD. Session chairs

have been determined, and they are planning a conference call to select session speakers.

Subcommittee on International Nutrition Research. Dr. Starke-Reed and Dr. Daniel Raiten, National Institute for Child Health and Development (NICHD), provided an update on the activities of the Subcommittee on International Nutrition Research (SCINR). The CoChairs of this Subcommittee are Dr. Raiten, and Dr. Rachel Nugent, Fogerty International Center (FIC). Dr. Starke-Reed serves as the NCC liaison to the Subcommittee. The Subcommittee has its first meeting on March 4, 2002. They set up the framework for the organizational structure of the subcommittee. The group will focus on both over nutrition and under nutrition in the global arena.

REPORTS FROM NCC MEMBERS AND LIAISONS

Dr. Gil Graves, NICHD, reported that a group of NIH representatives had been invited to meet with two staffers for Senator William Frist (TN) to discuss various issues relating to research on the prevention and treatment of obesity.

Ms. Karen Donato, National Heart, Lung, and Blood Institute (NHLBI), noted that NHLBI, along with NIDDK, the DHHS Office of Disease Prevention and Health Promotion (ODPHP), and the President's Council on Physical Fitness and Sports, signed a one-year renewable Memorandum of Understanding (MOU) with the National Parks and Recreation Association (NPRA) on February 26, 2002. The goal of the MOU is to increase the level of physical activity of those who visit NPRA facilities or participate in NPRA activities. Information about this partnership and a link to the MOU are available on the Healthy People 2010 Website (<http://www.health.gov/healthypeople/implementation//nrpa/>).

Ms. Kathryn McMurry, DHHS ODPHP, noted that a document on *Leading Health Indicators* is going through clearance and is expected to be released in May 2002.

Dr. Raiten requested NCC response to the proposed public affairs slogan of *3 A Day* to promote consumption of dairy products.

Dr. Starke-Reed announced that Dr. Hubbard was awarded the North American Association for the Study of Obesity (NAASO) George Bray Founders Award during the Nutrition Week Meetings in San Diego, February 2002.

NEXT NCC MEETING

The next NCC Meeting is scheduled for April 4, 2002.

The meeting was adjourned at 4:10 PM.

LIST OF APPENDICES

Appendix A - NIH NCC Meeting Agenda for the March 7, 2002

Appendix B – NCC Meeting Attendees for March 7, 2002

APPENDIX A. NIH NCC MEETING AGENDA FOR MARCH 7, 2002

1:30-4:00 PM, Rockledge 2, Conference Room #9112, Bethesda MD

- 1. Welcome.....** Van Hubbard
- 2. Special Scientific Presentation (1:30-2:30 PM):**
Speaker: Frank M. Sacks, MD, Professor of Cardiovascular Disease Prevention, Department of Nutrition, Harvard School of Public Health, Boston MA

Title of Presentation: The DASH Studies - Dietary Approaches to Stop Hypertension
- 3. Approval of Minutes of the January 3, 2002 meeting.....**Van Hubbard
- 4. Current DNRC Update of Activities.....**DNRC Staff
 - HNRIM Update.....Jim Krebs-Smith
 - Nutrition Education Subcommittee.....Jean Pennington
 - Subcommittee on International Nutrition Research.... Pam Starke-Reed
 - Scientific InteractionsPam Starke-Reed
- 5. Office of Dietary Supplements Update.....**Paul Coates
- 6. Funding Opportunities at AHRQ.....** Patricia Hinton Walker
- 7. NIH Survey on NHANES** Lisa Colpe
- 8. Reports from NCC Members and Liaisons.....**NCC Members
- 9. Next Meeting - Tentative, April 4, 2002**
- 10. Other Business**

APPENDIX B. NCC MEETING ATTENDEES FOR MARCH 7, 2002

	<u>Present</u>	<u>Absent</u>	<u>Present</u>
<u>Members:</u>			
NCI		J. Milner	
NHLBI		C. Loria	K. Donato
NIDCR		R. Nowjack-Rayner	
NIDDK	S. Yanovski		
NINDS		P. Turner	
NIAID		M. Plaut	
NIGMS		S. Somers	
NICHHD	G. Grave		D. Raiten
NEI		N. Kurinij	
NIEHS	M. McClure		
NIA	J. Finkelstein		
NIAMS		J. McGowan	
NIDCD		B. Wong	
NIMH		P. Muehrer	
NIDA		G. Lin	
NIAAA	V. Purohit		
NINR		R. Gruber	
NCCAM	M. Evans		
NCRR	F. Taylor		
FIC	N. Tomitch		
NCHGR		K. Hudson	
<u>NIH Liaison Members:</u>			
OD/ODP	B. Portnoy		
CC	N. Sebring		
CIT		J. Mahaffey	
CSR	S. Kim		
OLPA			
NLM		S. Phillips	
OC		M. Stern	
ODS	P. Coates		B. Costello
PRCC	M. Vogel-Taylor		
ORWH			
OBSSR	D. Olster		
<u>Agency Liaison Representatives:</u>			
FDA		E. Yetley	S. Blakley
CDC/NCHS	J. Wright		
CDC/NCCDPHP	S. Kuester		D. Galuska
HRSA		M. Lawler	
ODPHP	K. McMurry		
USDA	K. Ellwood		M. Mathis
DOD		K. Friedl	
<u>DNRC Staff:</u>			
S. Frazier	<u>Guests:</u>		
W. Johnson-Taylor	M. Calvo (FDA)	C. Davis (PG Hlth Dept)	A. Ershow (NHLBI)
J. Krebs-Smith	L. Gansheroff (NIDDK)	G. Hartmuller (NCI)	S. Krebs-Smith (NCI)
J. Pennington	B. Kuczmarski (NIDDK)	S. Pope (NIDDK)	E. Rodas (NIDCD for B. Wong)
P. Starke-Reed	J. Shertzer (NCI)	C. Swanson (ODS)	R. Troiano (NCI)
	E. Young (NCI)		